



PATENT
ATTORNEY DOCKET NO. DIVER1460-21

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jay M. Short
Application No.: 10/029,221
Filed: December 21, 2001
Title: EXONUCLEASE-MEDIATED NUCLEIC ACID REASSEMBLY IN
DIRECTED EVOLUTION

Art Unit: Unassigned
Examiner: Unassigned

Commissioner for Patents
Washington, DC 20231

COPY OF PAPERS
ORIGINALLY FILED

POWER OF ATTORNEY BY ASSIGNEE

As a below-named assignee of the above-identified application

("Application"):

I hereby appoint the following attorneys of the assignee to prosecute the
Application and to transact all business in the United States Patent and Trademark Office
connected therewith:

JAMES P. CLEARY
TIM ELLIS
CHARLES D. GAVRILOVICH, Jr.
LISA A. HAILE
RICHARD J. IMBRA
SHEILA R. KIRSCHENBAUM
JUNE M. LEARN
TIMOTHY W. LOHSE
TERRANCE A. MEADOR
STEVEN R. SPRINKLE
MARK M. TAKAHASHI
BARRY N. YOUNG

Registration No. 45,843
Registration No. 41,734
Registration No. 41,031
Registration No. 38,347
Registration No. 37,643
Registration No. 44,835
Registration No. 31,238
Registration No. 35,255
Registration No. 30,298
Registration No. 40,825
Registration No. 38,631
Registration No. 27,744

In re Application of:
Application No.: 10/029,221
Filed: December 21, 2001
Page 2

PATENT
Attorney Docket No.: DIVER1460-21

I hereby authorize and request insertion of the application number of the
Application when officially known.

Direct all telephone calls to:

LISA A. HAILE, PH.D.
Telephone: (858) 677-1456

Address all correspondence to:

LISA A. HAILE, PH.D.
GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, CA 92121

DIVERSA CORPORATION
a corporation of the State of Delaware

By: 

Name: Carolyn Erickson

Title: Vice President, Intellectual Property

Date: February 1, 2002